

66/27/99
JCS90 U.S. PRO

ATTORNEY'S DOCKET NO. CIS99-1717

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John G. Waclawsky and Hamesh Chawla
Serial No.: Unassigned
For: METHODS AND APPARATUS FOR CONTROLLING A DATA STREAM
USING A HOST AGENT ACTING ON BEHALF OF A HOST COMPUTER
Filing Date: September 27, 1999
Examiner: Unassigned
Art Unit: Unassigned

JCS94 U.S. PRO
09/405777
09/27/99

UTILITY PATENT APPLICATION TRANSMITTAL

Certificate of Mailing Under 37 C.F.R. §1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: September 27, 1999

By: David E. Huang

(Typed or printed name of person mailing
Document, whose signature appears below)

Express Mail Mailing
Label No. EJ122141087US

Signature: *David E. Huang*

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a patent application entitled:

METHODS AND APPARATUS FOR CONTROLLING A DATA STREAM
USING A HOST AGENT ACTING ON BEHALF OF A HOST COMPUTER

Enclosed is/are:

- [x] Transmittal Letter including fee calculations (this form, 3 pages) (in duplicate), Total Pages: 6
- [x] Utility Patent Application Specification including Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 20 Claims (3 Independent, 17 dependent), Abstract of the Disclosure, Total Pages: 24
- [x] Drawings: [x] Formal, [] Informal (Figs: 1, 2, 3, 4, 5, 6, and 7), Total Sheets: 7
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3
- [x] Assignment Papers (Recordation Cover Sheet 1 page, Copy of Assignment Document 3 pages), Total Pages: 4
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total postcards: 2
- [x] Check in the amount of: \$800.00, with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	20 - 20 =	0	x \$18	\$0.00
Independent Claims	3 - 3 =	0	x \$78	\$0.00
Multiple Independent Claims			+ 260 =	\$0.00
BASIC FILING FEE =				\$760.00
Total of Above Calculations =				\$760.00
Assignment Recordation Fee =				\$40.00
TOTAL FEE FOR THIS PATENT APPLICATION =				\$800.00

Please direct all telephone calls and address all correspondence to:

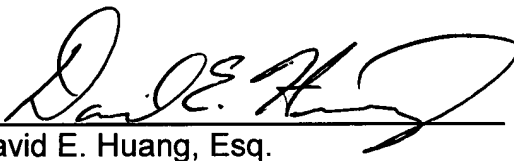
David E. Huang, Esq.
 USPTO Registration No. 39,229
 CHAPIN & HUANG, L.L.C.
 Westborough Office Park
 1700 West Park Drive
 Westborough, Massachusetts 01581
 United States of America
 Tel: (508) 366-9600
 Fax: (508) 616-9805

If the enclosed fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, Westborough, Massachusetts.

Respectfully submitted,

By:



David E. Huang, Esq.
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581

Attorney's Docket No.: CIS99-1717
Dated: September 27, 1999